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PTO/SB/05 (12/97) approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

Please type a plus sign (+) inside this box → +

Attorney Docket No. T1-32075

First Named Inventor or Application Identifier Aris Papasakellariou, et al.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Title Method and Apparatus for Spread Spectrum Interference
Cancellation

Express Mail Label No. FL 645458945US

7 · = · • · · · · · · · · · · · · · · · ·				ESS	Assistant Commissioner for Patents Box Patent Application		
S. T.	ming utility patent application contents			_	Mashington, DC 20231  Microfiche Computer Program (Appendix)		
	a duplicate for fee processing)		6. [		45°		
2. X Specification (preferred arrangeme	•	)	7.		eotide and/or Amino Acid Sequence Submission plicable, all necessary)		
- Descriptive title of th - Cross References to	e Invention Related Applications			а.	Computer Readable Copy		
- Statement Regardin - Reference to Microfi	g Fed sponsored R&D che Appendix			b.	Paper Copy (identical to computer copy)		
- Background of the Ir				c.	Statement verifying identical of above copies		
· ·	- Brief Summary of the Invention  - Brief Description of the Drawings (if filed)  Detailed Description			ACCOMPANYING APPLICATION PARTS			
- Claim(s) - Abstract of the Discl			8.	Х	Assignment Papers (cover sheet & Documents(s))		
3. X Drawing(s) (35 USC o	(1113) [Total Sheets 3		9.		37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney		
4. Oath or Declaration	[Total Pages 1		10.		English Translation Document (if applicable)		
a. X Newly Execute	d (original or copy)		11.	X	Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 Citations		
	rior application (37 CFR 1.63(d)) on/divisional with Box 17 completed)		12.		Preliminary Amendment		
[Note Box 5 below]			13.	Х	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
i.  DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			14. [ 15. [		Small Entity Statement filed in prior application Status still proper and desired (PTO/SB/09-12) Certified Copy of Priority Document(s) if foreign priority is claimed)		
5. Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as			16.		Other:		
being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.  A new statement is required to be entitled to pay small entity fees, except where one has been filed in a prior application and is being relied upon.							
_					information below and in a preliminary amendment:		
□ Continuation       □ Divisional       □ Continuation-in-part (CIP)       of prior application No:       /       .         Prior application information:       Examiner       Group / Art Unit:							
18. CORRESPONDENCE ADDRESS							
Customer Number or Bar Code Label  23494  or Correspondence address below							
NAME							
ADDRESS							
CITY	STATE	.45 - 4-			ZIP CODE		
COUNTRY		917-545	5		FAX   972/917-4418		
Name (Print/Type)	Pedro P. Hernandez	71		Reg	gistration No. (Attorney/Agent) 35,190		
Signature	1 the P. G	K	-{	•	12/8/01		

Burden Hoer Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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## **FEE TRANSMITTAL**

Patent fees are subject to annual revision on October 1.
These are the fees effective October 1, 1997
Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

Complete If Known						
Application Number						
Filing Date	10/09/2001					
First Named Inventor	Aris Papasakellariou, et al.					
Examiner Name						
Group / Art Unit						
Attornov Docket No	TI_32075					

TOTAL AMOUNT OF PAYMENT (\$) 740.00				Attorney Docket No. TI-32075			
METHOD OF PAYMENT			FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge to the following Deposit Account,			3.	ADDIT	IONAL	FEES	
Deposit Account Number		20-0668	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description Fee Paid
Deposit Account Toyon Instruments Incorporated		105 127	130 50	205 227	65 25	Surcharge - late filing fee Surcharge - late provisional filing fee or cover sheet.	
required or credit any any additional fee required of			139	130	139	130	Non-English specification
overpayment credit any overpayment			147	2,520	147	2,520	For filing a request for reexamination
2. Paymo	ent Enclosed	:	112	920*	112	920°	Requesting publication of SIR prior to  Examiner action
Check Money Other		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
<b>W</b>	FEE CALCU	JLATION	115	110	215	55	Extension for reply within first month
្សា1. BASIC FILI	NG FEE		116	400	216	200	Extension of time within second month
<u>≓</u> Large Entity Si	mall Entity		117	950	217	475	Extension of time within third month
1 = 1 - 1	Fee Fee ode (\$)	Fee Description Fee Paid	118	1,510	218	755	Extension of time within fourth month
** <u>*</u>		Laure de la Company	128	2,060	228	1,030	Extension of time within fifth month
<del>/77</del> 101 /30 2	201 395	Utility filing fee \$740  Design filing fee \$	119 120	310 310	219 220	155 155	Notice of Appeal Filing a brief in support of an appeal
,00 000 -	206 165 207 270	Design filing fee \$ Plant filing fee \$	121	270	221	135	Request for oral hearing
	208 395	Reissue filing fee \$	138	1,510	138	1,510	Petition to institute a pubic use proceeding
•	214 75	Provisional filing fee \$	140	110	240	55	Petition to revive - unavoidable
			141	1,320	241	660	Petition to revive - unintentional
	•	SUBTOTAL (1) (\$)740	142	1,320	242	660	Utility issue fee (or reissue)
·····································	NIM EEES		143	450	243	225	Design issue fee
tesi	AIM FEES		144	670	244	335	Plant issue fee
Fee from Extra Claims below Fee Paid			122	130	122	130	Petitions to the Commissioner
Total Claims 9	-20**= 0		123	50	123	50	Petitions related to provisional applications
Total Cialitis	] -20 =	x 18 = 0.00	126	240	126	240	Submission of Information Disclosure Stmt.
Independent 2 -3** = 0 x 84 = 0.00			581	40	581	40	Recording each patent assignment per properly (time number of properties)
Multiple Dependent =			146 149	790 790	246 249	395 395	Filing a submission after final rejection (37 CFR 1.129(a))  For each additional invention to be
**or number previously paid, if greater; For Reissue, see below			149	790	243	333	examined (37 CFR 1.129(b))
	mall Entity Fee Fee	Fee Description					
, ,	ode (\$)	Claire in august of 00	Other for (analy)				
103 22 2	203 11	Claims in excess of 20	Other fee (specify)				
		Independent Claims in excess of 3					
		Multiple dependent claims in excess of 3 **Reissue independent claims over	i				
109 82 2		original patent	Othe	er fee (s	pecify)		
110 22 2		**Reissue claims in excess of 20 and over original patent	One les (specify)				
SUBTOTAL (2) (S)0			*Red	uced by Ba	sic Filing	Fee Paid	d SUBTOTAL (3) 0.00
SUBMITTED BY							Complete (if applicable)
Pedro P. Hernandez							Reg. Number 35,190
Typed or Printed Name				7	Date	,	Deposit Account User ID
Signature		Tal T- Xkan	1_	,	0/8/	01	